## **Electric Vehicle Supply Equipment Grants**

## Program Overview



Electric vehicle (EV) ownership continues to increase across the state, with support from Federal and State electric vehicle purchase incentives and policies. As of September 2024, there were 16,655 plug-in electric vehicles registered in VT, a 53% increase in the past year. Plug-in electric vehicles were 11.1% of all new light duty vehicle sales between January – June of 2024. In addition to supporting State goals of reducing greenhouse gas emissions, electric vehicles can reduce the operational costs of vehicle ownership, and improve local health outcomes by reducing emissions that impact air quality.

The Electric Vehicle Supply Equipment (EVSE) Grant Program helps to ensure more equitable access to the benefits of EVs by supporting more equitable access to EV charging equipment. Between 2014 and 2022 the State of Vermont invested \$4.5m in charging stations in all 14 counties, including 59 locations providing public EV charging, and 37 locations providing home charging for residents in multiunit affordable housing.

In 2023 the EVSE Grant Program scaled up with the launch of Charge Vermont, a program administered in partnership with Green Mountain Power. Charge Vermont will invest \$7m in EV charging projects in multiunit housing, workplaces, and public attractions. To date, it has awarded \$700,000 in incentives for 130 level 2 charging ports in 46 new locations, and another 84 applicants are in the program queue. \$1.4m has also been competatively awarded for 9 new DC fast chargers for locations in Vermont with no DC fast chargers within 10 miles. Visit the program website for more information.

## By the Numbers [2014-2023]



\$3.5 m

Grants awarded for public EV charging

**Public locations** 



Pilot program grants awarded for charging at **37** 

Multiunit affordable housing projects



\$7 m

For multiunit, workplaces, and public attractions awarded through Charge Vermont.

